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PATENT

Attorney Docket No: COLB-001/21US

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Bv:

Kendrick Nguyen

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of Lester F. Ludwig, et al.

Serial No.:

09/072,542

Examiner:

Filed:

May 5, 1998

Art Unit:

2756

For:

UTP BASED VIDEO AND DATA CONFERENCING

Assistant Commissioner for Patents Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT TRANSMITTAL

- 1. Transmitted herewith is:
 - [X] Information Disclosure Statement
 - [X] PTO Form 1449
 - [X] Copies of publications listed on the PTO Form 1449
 - [] English translation of foreign language reference(s)
 - [X] Copies of the publications listed on the PTO Form 1449 as P18, F11, D2, D4, D33 and D37 are not being provided as this application claims continuation status to application Serial No. 08/660,805, which is a divisional application of application Serial No. 08/131,523. Copies of these listed publications were provided in the grandparent application.
 - [] Copy of foreign examination report
 - [] English translation of foreign examination report

2.	[]	This Information Disclosure Statement is filed before the later of the later of the statement is filed before the later of the statement and the statement is filed before the later of the statement in the statement is filed before the later of the statement in the statement is filed before the later of the statement in the statement is filed before the later of the statement is filed before the statement is filed			
•	•	[]	three months from the filing date of this national application;		
		[]	three months from the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; or		
		[]	the mailing date of a first office action on the merits.		
	In acc	cordanc	e with 37 CFR 1.97(b), no fee is required.		
3.	[X]	This Information Disclosure Statement is filed after the events noted paragraph 2, but before either:			
		[X]	Final action under 37 CFR 1.113, or		
		[]	Notice of Allowance under 37 CFR 1.311.		
	In acc	In accordance with 37 CFR 1.97(c) also enclosed is:			
		[X]	Fee under 37 CFR 1.17(p) in the amount of \$240.00; or		
		[]	Statement as stated below.		
4.	[]		Information Disclosure Statement is filed before the payment of the fee, but after either:		
		[]	Final action under 37 CFR 1.113, or		
		[]	Notice of Allowance under 37 CFR 1.311.		
	In accordance with 37 CFR 1.97(d) also enclosed is:				
		[]	Statement as specified in 37 CFR 1.97(e)		
		[]	Petition requesting consideration of the Information Disclosure Statement; and		
		[]	The petition fee set forth in 37 CFR 1.17(i) in the amount of \$130.00.		
5.	Statement. The undersigned states:				
	[]	Each item of information contained in the Information Disclosure Statement cited herein was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing date of this Information Disclosure Statement; or			
	[]	No item of information contained in the Information Disclosure Statement submitted herewith was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the undersigned, having made reasonable inquiry, was known to any			

individual designated in 37 CFR 1.56(c) more than three months prior to the filing date of this Information Disclosure Statement.

- 6. Fees
 - [X]
 - Please charge Deposit Account No. 03-3117 in the amount of \$0.00.
 - [] No fee is required.
 - [X]The Commissioner is hereby authorized to charge any underpayment or credit any overpayment of the following fees associated with this communication to Deposit Account No. 03-3117:
 - Any patent application processing fees under 37 CFR 1.17. X

By:

Cooley Godward LLP

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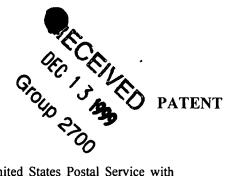
CPO:kn 468232 v1/PA @1@G01!.DOC Respectfully submitted, COOLEY GODWARD LLP

Craig P. Opperman

Reg. No. 37,078



Attorney Docket No: COLB-001/21US



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By:

Kendrick Nguyer

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Assistant Commissioner for Patents Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Applicant hereby submits this Information Disclosure Statement in accordance with 37 CFR 1.98 and pursuant to Applicant's continuing duty under 37 CFR 1.56 to bring any information which may be material to patentability of this application to the Examiner's attention.

Applicant makes no representation that a search has been conducted by the Applicant, or that there is not possibly more relevant art. Applicant also makes no representation that the information submitted herewith is in fact material.

[X]

Copies of the publications listed on the PTO Form 1449 as P18, F11, D2, D4, D33 and D37 are not being provided, as they have been previously cited by or submitted to the PTO as recited in the Information Disclosure Statement Transmittal that accompanies this paper. In accordance with the provisions of 37 C.F.R. 1.98(d), no copies of these publications are being provided.

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[X]		Copies enclosed: Copies of the publications listed on the enclosed Form PTO 1449, excluding P18, F11, D2, D4, D33 and D37, are being provided with this Information Disclosure Statement.				
[]		The enclosed publications were cited in a foreign examination report in a related case. A copy of the search report and the cited references are attached hereto.				
	[]	The search report is not in the English language and a translation of the search report is enclosed.				
[]	At leas	t one of the enclosed publications is not in the English language.				
	[]	English translation(s) are enclosed.				
	[]	Enclosed is an explanation of the relevance of non-English publications for which an English translation is not available.				
		[] The explanation is in the form of an English language search report.				
The subject application is believed patentable over any of the above references.						
Cooley Godw Attn: Patent of Five Palo Alto 3000 El Cami Palo Alto, CA Tel: (650) 843	Group o Square ino Real A 94306 3-5000	COOLEY GODWARD LLP				
Fax: (650) 857-0663 Reg. No. 3 \(\)0/8						

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Enclosures:

1. Form PTO 1449

2. Copies of references cited on Form PTO-1449